

1803 Steel Stiffened Door / Bullet Resistant UL 752 Level 3

Face Material Galvannealed A40 or A60

ASTM-A-653

Face thickness 12 Ga. (0.100" min thickness) CS Type B

Construction Hollow metal with vertical steel stiffeners (ribs). Space between ribs

Insulated with glass wool insulation

Door thickness 1 3/4" Standard

Hardware Locations Any specified location. Door hardware Certified and Listed for

UL 752 Level 3 application

Reinforcements 7 Ga. 1 1/4" x 10" joggled hinge reinforcement, drilled and tapped

12 Ga. mortise hardware tabs, drilled and tapped

14 Ga. surface hardware and trim reinforcement, drilled and

tapped

Steel Stiffeners 6" from edge of door, 6 " on center 18 Ga.

Edge reinforcement Vertical and horizontal edges reinforced with 16 Ga. (min) full

length channels spot welded to the face sheets

Vertical edges Fully welded with no visible seam (for doors up to 10' height and

4' width)

Glazing Glazing and Glazing Frame shall be listed for UL 752 Level 3

(Size per listing, minimum 12 x 12 in)

Note: Glass should be cut 1/4" less than door cut out. Exposed glass

opening is 1 5/16" less than cutout dimensions.

Handing Doors are handed

Appearance Faces and edges free of defects, warp and buckle

Finish Thoroughly cleaned and coated with a rust inhibiting primer meeting

requirements as per ANSI/SDI A250.10

